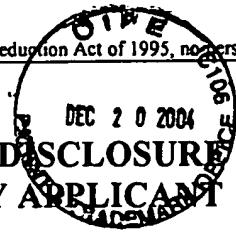


Substitute for form 1449/PTO		 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		<i>Complete if Known</i>	
				Application Number	10/053,247
				Filing Date	January 15, 2004
				First Named Inventor	Nicholas Grippi
				Group Art Unit	1632
				Examiner Name	Patricia Bianco
Sheet	1	of	6	Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
<i>BB</i>		1,593,814	Vogel	7/27/1926
<i>BB</i>		4,485,096	Bell	11/27/1984

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

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Examiner Signature	<i>Patricia Bianco</i>	Date Considered	5/25/05
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INFORMATION DISCLOSURE STATEMENT BY APGS.LICANT (use as many sheets as necessary)		Application Number		10/053,247	
		Filing Date		January 15, 2002	
		First Named Inventor		Nicholas Grippi	
		Group Art Unit		1632	
		Examiner Name		Patricia Bianco	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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(AB)	/	Franklin JD, Lynch JB, "Effects of topical application of epidermal growth factor on wound healing", <i>Plastic and Reconstructive Surgery</i> , December, 1979, pgs. 766-770.			
	/	Buckley A, Davidson JM, "Sustained release of epidermal growth factor accelerates wound repair", <i>Proceeding National Academy Science USA</i> , Vol. 82, pgs. 7340-7344, November 1985.			
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	/		Doni MG, Fantin G, "Thrombin-induced calcium and magnesium platelet release and clot retraction", <i>Haematologica</i> , Vol. 60, No. 3, pgs. 286-299, September 1975.		
	/		Jelenska M, Kopec M, "Blood platelets cause retraction of collagen gel", <i>Thrombosis and Haemostasis</i> , Vol. 44, No. 3, pgs. 161-164, 1980.		
	/		Table Of Contents, <i>Thrombosis et Diathesis Haemorrhagica</i>		
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	/		Chao FC, Tullis JL, "Concentration effects of platelets, fibrinogen and thrombin on platelet aggregation and fibrin clotting", <i>Thromb Diathes Haemorrh</i> , Vol. 32, No. 1, September 30, 1974.		
↓	/		Solum, "Platelet aggregation during fibrin polymerization", <i>Scandinavian Journal of Clinical & Laboratory Investigation</i> , Vol. 18, No. 6, pgs. 577-587, 1966.		
QAB	/		Tashjian, "Platelet-derived growth factor stimulates bone resorption via a prostaglandin-mediated mechanism", <i>Endocrinology</i> , Vol. 111, No. 1, pgs. 118-124, 1982.		

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				Application Number	10/053,247
				Filing Date	January 15, 2002
				First Named Inventor	Nicholas Grippi
				Group Art Unit	1632
				Examiner Name	Patricia Bianco
Sheet	5	of	6	Attorney Docket Number	015445-9001-00

<p>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</p>					
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<i>Qb</i>	/	Mustard JF, Perry DW, "Factors responsible for ADP-induced release reaction of human platelets", <i>American Journal of Physiology</i> , Vol. 228, No. 6, June 1975.
	/	Day HJ, Ang G, "Platelet release reaction during clotting of native human platelet-rich plasma", <i>Proceedings of the Society of Experimental and Biological Medicine</i> , Vol. 139, No. 3, pgs. 717-21, March 1972.
	/	Niewiarowski S, Stewart GJ, "ADP, thrombin and Bothrops atrox thrombin like enzyme in platelet-dependent fibrin retraction", <i>American Journal of Physiology</i> , Vol. 229, No. 3, pgs. 737-745, September 1975.
	/	Mustard JF, Perry DW, "Preparation of suspensions of washed platelets from humans", <i>British Journal of Haematology</i> , Vol. 22, No. 2, pgs. 193-204, February 1972.
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	/	Niewiarowski S, Thomas DP, "Platelet aggregation by ADP and thrombin", <i>Nature</i> , Vol. 212, pgs. 1544-47, December 31, 1966.
<i>Qb</i>	/	Thorton JW, Hess CA, "Epidermal growth factor in the healing of second degree burns: a controlled animal study", <i>Burns</i> , Vol. 8, No. 3, pgs. 156-160, 1983.
<i>Qb</i>	/	Holmsen H, Day HJ, "The blood platelet release reaction", <i>Scandinavian Journal of Haematology (Supplement K)</i> , pgs. 3-21, 1969.

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				Application Number	10/053,247
				Filing Date	January 15, 2002
				First Named Inventor	Nicholas Grippi
				Group Art Unit	1632
				Examiner Name	Patricia Bianco
(use as many sheets as necessary)					
Sheet	6	of	6	Attorney Docket Number	
015445-9001-00					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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QUB	/		Rosenthal AR, Harbury C, "Use of a platelet-fibrinogen-thrombin mixture as a corneal adhesive: experiments in sutureless lamellar keratoplasty in the rabbit", <i>Investigative Ophthalmology</i> , Vol. 14, No. 11, pgs. 872-75, November 1975.		
	/		Schulte W, "Centrifuged autologous blood for filling large bone defects: a modification to the autologous blood method", <i>Zentrifugiertes Eigenblut (Centrifuged Autologous Blood)</i> DZZ 24, Vol. 10, pgs. 854-57, 1969.		
	/		Schulte W, "Autologous Blood Filling: A new method in the treatment of major bone defects following oral surgery", <i>Eigenblutfüllung Grosserer Knochendefekte</i> DZZ 15, Vol 12, pgs. 910-14, 1960.		
	/		Rosenthal AR, Egbert PR, "Use of Platelet-Fibrinogen-Thrombin mixture to seal experimental penetrating corneal wounds", <i>Graefes Archiv Ophthalmologie</i> , Vol. 207, pgs. 111-115, 1978.		
↓	/		Silverberg GD, Harbury CB, "A physiological sealant for cerebrospinal fluid leaks", <i>Journal of Neurosurgery</i> , Vol. 46, pgs. 215-19, February 1977.		
QUB	/		Pearl RM, Wustrack KO, "Microvascular Anastomosis using a blood product sealant-adhesive", <i>Surgery, Gynecology & Obstetrics</i> , Vol. 144, pgs. 227-31, February 1977.		

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Sheet 1 of 7

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
Examiner Name	Patricia Bianco
Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	1,593,814	Vogel	7/27/1926
	4,485,096	Bell	11/27/1984
SRB	5,795,571	Cederholm-Williams et al.	8/18/1998
QED	6,569,204	Aldecoa	5/27/2003

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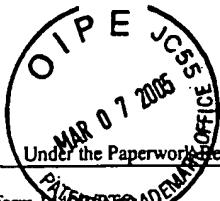
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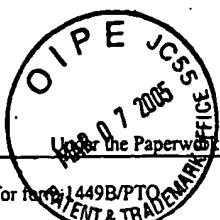
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		First Named Inventor	Roberto Beretta		
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	Lundblad RL, "A rapid method for the purification of bovine thrombin and the inhibition of the purified enzyme with phenylmethylsulfonyl fluoride", <i>Biochemistry</i> , Vol. 10, No. 13, pgs. 2501-2506, June 22, 1971.	
	Chao FC, Tullis JL, "Concentration effects of platelets, fibrinogen and thrombin on platelet aggregation and fibrin clotting", <i>Thromb Diathes Haemorrh</i> , Vol. 32, No. 1, September 30, 1974.	
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Examiner Signature		Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APGS.LICANT		Application Number	10/053,247	
(Use as many sheets as necessary)		Filing Date	January 15, 2002	
Sheet 5 of 7		First Named Inventor	Roberto Beretta	
		Group Art Unit	3762	
		Examiner Name	Patricia Bianco	
		Attorney Docket Number	015445-9001	

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P A T E N T & T R A D E M A R K
O F F I C E*

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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	Mustard JF, Perry DW, "Factors responsible for ADP-induced release reaction of human platelets", <i>American Journal of Physiology</i> , Vol. 228, No. 6, June 1975.
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	Mustard JF, Perry DW, "Preparation of suspensions of washed platelets from humans", <i>British Journal of Haematology</i> , Vol. 22, No. 2, pgs. 193-204, February 1972.
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INFORMATION DISCLOSURE STATEMENT BY APGS.LICANT			Application Number	10/053,247	
MAR 01 2005 U.S. PATENT & TRADEMARK OFFICE Use as many sheets as necessary)			Filing Date	January 15, 2002	
Sheet 6 of 7			First Named Inventor	Roberto Beretta	
			Group Art Unit	3762	
			Examiner Name	Patricia Bianco	
			Attorney Docket Number	015445-9001	

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		Rosenthal AR, Harbury C, "Use of a platelet-fibrinogen-thrombin mixture as a corneal adhesive: experiments in sutureless lamellar keratoplasty in the rabbit", <i>Investigative Ophthalmology</i> , Vol. 14, No. 11, pgs. 872-75, November 1975.
		Schulte W, "Centrifuged autologous blood for filling large bone defects: a modification to the autologous blood method", <i>Zentrifugiertes Eigenblut (Centrifuged Autologous Blood) DZZ 24</i> , Vol. 10, pgs. 854-57, 1969.
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		Pearl RM, Wustrack KO, "Microvascular Anastomosis using a blood product sealant-adhesive", <i>Surgery, Gynecology & Obstetrics</i> , Vol. 144, pgs. 227-31, February 1977.

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Complete if Known

Application Number	10/607,580
Filing Date	June 26, 2003
First Named Inventor	Nicholas A. Grippi
Group Art Unit	1632
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9002-01

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SLB	/	BERNSTEIN, LORI R., et al., "Migration of Cultured Vascular Cells in Response to Plasma and Platelet-Derived Factors", Departments of Physiology and Surgery, Harvard Medical School, Children's Hospital Medical Center, J. Cell Sci. 56, 1982, pgs. 71-82.
	/	ZETTER, BRUCE R., et al., "Stimulation of Human Vascular Endothelia Cell Growth by a Platelet Derived Growth Factor and Thrombin", Journal of Supramolecular Structure 11, 1979, pgs. 361-370.
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SLB	/	GOSPODAROWICZ, DENIS, "Humoral Control of Cell Proliferation: The Role of Fibroblast Growth Factor in Regeneration, Angiogenesis, Wound Healing, and Neoplastic Growth", Department of Molecular Endocrinology, Salk Institute for Biological Studies, San Diego, California, 1976, pgs. 1-19.

Examiner Signature	SLB	Date Considered	5/28/05
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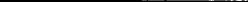
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First Name Inventor	Roberto Beretta															
Group Art Unit	3762															
Examiner Name	Not Yet Assigned															
Attorney Docket Number	015445-9001-00															
SEARCHED	INDEXED	1	of	1												

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Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
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INFORMATION DISCLOSURE
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Sheet

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned

Attorney Docket Number 015445-9001-00

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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FOREIGN PATENT DOCUMENTS					
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		Office ³	Number ⁴	Kind Code ⁵ (if known)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CB	EP	0 580 094 A1		Becton Dickinson	01-26-1994
	EP	0 592 242 A1		E.R. Squibb & Sons	04-13-1994
	JP	2504915		Becton Dickinson	05-07-1994
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CB	WO	98/58689		Beretta	12-30-1998

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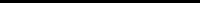
Sheet 2 of 3

Complete if Known

Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

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Sheet

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

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Sheet 1 of 2

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Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
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		Number	Kind Code (if known)			
MM	3,604,410			Whitacre	09-14-1971	
	4,050,451			Columbus	09-27-1977	
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	5,257,633			Vogler et al.	11-02-1993	
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FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE
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Sheet

2

of

2

Complete if Known

Application Number	10/053,247
Filing Date	January 15, 2002
First Named Inventor	Roberto Beretta
Group Art Unit	3762
Examiner Name	Not Yet Assigned
Attorney Docket Number	015445-9001-00

U.S. PATENT DOCUMENTS

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Signature**

Eliz Brancato

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